

29757/AG-101

7/23/03  
The Patent Office is hereby requested to acknowledge receipt  
of the following papers by stamping and returning this card.  
WITH SERIAL NO. AND FILING DATE

Cannon, L. "Methods And Apparatus For A Competitive

Bonus Game With Variable Odds"  
Patent Application Transmittal Under 37 C.F.R. 1.53  
(and copy)

Title Page, specification 39 pages,  
Claims 16, pages, Abstract,  
Drawings 22 pages. (Figs. 1 to 24)

Executed Declaration

Fee \$1,536.00 ck#: 80230

w/certificate of mailing by U.S.P.S. Express Mail dated  
July 23, 2003 w/label no. EV323777051US

MARSHALL, GERSTEIN & BORUN

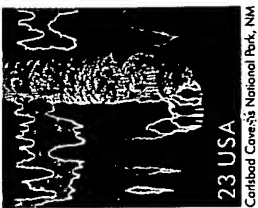
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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

**PATENT APPLICATION TRANSMITTAL UNDER 37 C.F.R. §1.53(B)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Attorney Docket No.: 29757/AG101

Sir:

Enclosed herewith for filing under 37 C.F.R. §1.53(b) is the nonprovisional patent application of:

Inventor: Lee E. Cannon

Title: METHODS AND APPRATUS FOR A COMPETITIVE BONUS  
GAME WITH VARIABLE ODDS

**1. Type of Application**

☒ This is an application for a:

- ☒ utility patent  
☐ design patent


☐ This is a continuation-in-part of U.S. Serial No. \_\_\_\_\_.

☐ This is a continuation of U.S. Serial No. \_\_\_\_\_.

☐ This is a divisional of U.S. Serial No. \_\_\_\_\_.

**CERTIFICATION UNDER 37 C.F.R. §1.10**

I hereby certify that this Patent Application Transmittal and the documents referred to as enclosed herewith are being deposited with the United States Postal Service on July 23, 2003, in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313 utilizing the "Express Mail Post Office to Addressee" service of the United States Postal Service under Mailing Label No. EV323777051.

  
Richard Zimmermann

## 2. Application Papers Enclosed

- 1 Title page
- 39 Pages of specification (excluding claims, abstract, drawings & sequence listing)
- 16 Pages of claims
- 1 Abstract page
- 22 Sheets of drawings (Figs. 1 to 24)
- ☐ Formal
- ☒ Informal

## 3. Declaration or Oath

- ☒ Enclosed
- ☒ Executed by inventor(s)
- ☐ Executed by legal representative of inventor(s) (37 C.F.R. §1.42 or §1.43)
- ☐ Not enclosed

## 4. Fee Calculation

### A. ☒ Utility Application

CLAIMS AS FILED - INCLUDING PRELIMINARY AMENDMENT (IF ANY) —						
			SMALL ENTITY		OTHER THAN SMALL ENTITY	
	NO. FILED	NO. EXTRA	RATE	FEE	RATE	FEE
BASIC FEE				\$375		\$750
TOTAL	45 -20	= 25	x 9 =		x 18 =	\$450
INDEP.	7 - 3	= 4	x 42 =		x 84 =	\$336
First Presentation of Multiple Dependent Claim			+ 140 =		+ 280 =	
Filing Fee:					OR	\$1536

B. ☐ Design Application Filing Fee \$ \_\_\_\_\_

C. ☐ Other Fees

Assignment recordation fee \$ \_\_\_\_\_

Other: \_\_\_\_\_ \$ \_\_\_\_\_

Total Fees: \$ 1536

**5. Method of Payment of Fees**

- ☒ Enclosed is a check in the amount of: \$ 1536
- ☐ Charge Deposit Account No. 13-2855 in the amount of: \$ \_\_\_\_\_  
A copy of this transmittal is enclosed.

**6. Deposit Account and Refund Authorization**

The Commissioner is hereby authorized to charge any deficiency in the amount enclosed or any additional fees which may be required during the pendency of this application under 37 C.F.R. §1.16 or 37 C.F.R. §1.17 to Deposit Account No. 13-2855. A copy of this transmittal is enclosed.

Please refund any overpayment to Marshall, Gerstein & Borun LLP at the address below.

**11. Correspondence Address**


Customer No.: 04743

Respectfully submitted,

MARSHALL, GERSTEIN & BORUN LLP

Date: July 23, 2003

By:

  
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## METHODS AND APPARATUS FOR A COMPETITIVE BONUS GAME WITH VARIABLE ODDS

### Abstract of the Disclosure

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5       A bonus controller for generating a competitive bonus game in a gaming  
system, the bonus controller having a processor and a memory coupled to the  
processor. The bonus controller being programmed to: receive wagering data  
corresponding to a casino game, enter a first player associated with a first gaming  
apparatus into the competitive bonus game when the first player obtains a qualifying  
win at the casino game, determine odds for the first player to win the competitive  
10   bonus game, vary odds of winning the competitive bonus game for at least a second  
player after entering the first player into the competitive bonus game, the second  
player having been previously entered into the competitive bonus game, determine an  
outcome of the competitive bonus game, and transmit data corresponding to the  
outcome of the competitive bonus game to a display unit.

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